

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

PATENT  
File No.: 1503.66132  
January 22, 2002

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Takeo Oita

For: CRYSTAL OSCILLATOR AND A SIGNAL  
OSCILLATION METHOD THEREOF

*I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.*

1/22/02  
Date

David O'Connor  
Express Mail No. EL846223108US

Enclosed are:

- (X) 19 pages of specification, including 14 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- (X) 4 sheet(s) of formal drawings(s).
- (X) Assignment(s) of the invention to NIHON DEMPA KOGYO CO., LTD. and Assignment Recordation Form.
- (X) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s) is enclosed.
- (X) Claim for Priority and Priority Document

JC978 U.S. PRO  
10/054281  
01/22/02

Fee Calculation For Claims As Filed

a) Basic Fee							\$740.00
b) Independent Claims	<u>4</u>	-	3	=	<u>1</u>	x \$ 84.00	= \$ <u>84.00</u>
c) Total Claims	<u>14</u>	-	20	=	<u>0</u>	x \$ 18.00	= \$
d) Fee for Multiple Claims						\$280.00	= \$
Total Filing Fee							\$ <u>824.00</u>

- (X) A check in the amount of \$ 824.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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